SPECIFICATION

Please replace paragraph 23 with the following text:
"the remainder of the air **23** is boosted in a booster **9**, cooled in a chiller **19** and sent to the exchange line **7** where it is partially cooled before being sent to the blowing turbine **11**. This turbine may be a turbine on bearings **47** (steel or ceramic ball or roller bearings)."

Please replace paragraph 25 with the following text:
"the turbine **11** is on the same shaft as the booster **9**. The booster **9** is preferably of the centrifugal type, having unlubricated bearings **47**."

Please replace paragraph 27 with the following text:
"alternatively, the booster may be replaced with a generator, again with unlubricated bearings **47**."

Please replace paragraph 32 with the following text:
"an air stream **1** is compressed to the medium-pressure in a compressor **3** and then purified in a purification unit **5**, which may be of any known type. The air is boosted in a booster **9**, cooled in a cooler (not shown) and sent to the exchange line **7** where it is partially cooled before being sent in part to a Claude turbine **11**. This turbine is a turbine on bearings **47** (steel or ceramic ball or roller bearings)."

Please replace paragraph 43 with the following text:
"medium-pressure nitrogen **45** is partly warmed in the exchange line before being expanded in the turbine **11**. This turbine is a turbine on bearings **47** (steel or ceramic ball or roller bearings). The turbine **11** is mounted at least one meter above the floor, preferably at least two meters or even at least five meters above the floor. The expanded nitrogen is mixed with the waste nitrogen **33**; and."

Please replace paragraph 45 with the following text:
"It will be readily understood that the units in question may comprise any possible combination of Claude turbines, blowing turbines and nitrogen turbines, provided that at least one of these turbines is a turbine on bearings **47** (steel or ceramic ball or roller bearings)."